Annual Review of Energy
Volume 9, 1984

CONTENTS

ENERGY STORAGE, *Bent Sørensen* 1

ENERGY ISSUES AND POLICIES IN ITALY, *U. Colombo* 31

ENERGY ISSUES AND POLICIES IN NEW ZEALAND, *John F. Boshier* 51

ENVIRONMENTAL STANDARDS AND NATIONAL ENERGY POLICIES, *Toufiq A. Siddiqi* 81

AN UPDATE ON ECONOMETRIC STUDIES OF ENERGY DEMAND BEHAVIOR, *Douglas R. Bohi and Mary Beth Zimmerman* 105

THE TREND OF STRUCTURAL CHANGE IN THE INTERNATIONAL OIL INDUSTRY IN THE 1980S, *Jochen H. Mohnfeld* 155

OIL EXPORT POLICY AND ECONOMIC DEVELOPMENT IN OPEC, *D. G. Aperjis* 179

IMPROVED COOKING STOVES IN DEVELOPING COUNTRIES: PROBLEMS AND OPPORTUNITIES, *Fernando R. Manibog* 199

ELECTRIC UTILITY DEREGULATION: ANALYZING THE PROSPECTS FOR COMPETITIVE GENERATION, *William A. Brownell* 229

THE FRENCH LIQUID-METAL FAST BREEDER REACTOR PROGRAM, *Georges Vendryes* 263

PROGRESS AND DIRECTIONS IN MAGNETIC FUSION ENERGY, *K. I. Thomassen* 281

FEDERAL ENERGY REGULATION, *James W. McKie* 321

SHALE OIL AND THE POLITICS OF AMBIGUITY AND COMPLEXITY, *David F. Prindle* 351

ENERGY-EFFICIENT AUTOS: PROGRESS AND PROGNOSIS, *Robert K. Whitford* 375

ENERGY USE, TECHNOLOGICAL CHANGE, AND PRODUCTIVE EFFICIENCY: AN ECONOMIC-HISTORICAL INTERPRETATION, *S. H. Schurr* 409

THE POTENTIAL OF NATURAL GAS HYDRATES AS AN ENERGY RESOURCE, *G. D. Holder, V. A. Kamath, and S. P. Godbole* 427

(*continued*)

HEAT PUMPS: BASICS, TYPES, AND PERFORMANCE CHARACTERISTICS, *Victor W. Goldschmidt* 447

LOW-RANK COAL: ITS PRESENT AND FUTURE ROLE IN THE UNITED STATES, *Everett A. Sondreal and George A. Wiltsee* 473

ENERGY LOBBIES, *Andrew S. McFarland* 501

ENERGY AND ACID RAIN, *Roy R. Gould* 529

INDEXES

Subject Index 561

Cumulative Index of Contributing Authors, Volumes 1–9 571

Cumulative Index of Chapter Titles, Volumes 1–9 573